



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/714,725	11/16/2000	Gerald Francis McBrearty	AUS9-2000-0748-US1	9481

7590 03/15/2004

Volel Emile
International Business Machines Coporation
Intellectual Property law Department
Internal Zip 4054 11400 burnet Road
Austin, TX 78758

EXAMINER

KIANERSI, MITRA

ART UNIT	PAPER NUMBER
----------	--------------

2143

2

DATE MAILED: 03/15/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/714,725

Applicant(s)

GERALD MCBREATH

Examiner

mitra kianersi

Art Unit

2143

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 03 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 15 November 2000.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-21 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-21 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 15 November 2000 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: _____

Claims 1-21 have been examined.

Drawings

New corrected drawings are required in this application. Applicant is advised to employ the services of a competent patent draftsman outside the Office, as the U.S. Patent and Trademark Office no longer prepares new drawings. The corrected drawings are required in reply to the Office action to avoid abandonment of the application. The requirement for corrected drawings will not be held in abeyance.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-21 are rejected under 35 U.S.C. 102(b) as being anticipated by Maddalozzo. et al. (US 6,633,316).

1. As per claim 1, In a World Wide Web (Web) communication network with user access via a plurality of data processor controlled interactive receiving display stations for displaying received hypertext documents of at least one display page containing embedded hyperlinks to other hypertext documents accessible from sources on the Web, a system enabling a user to link and store a sequence of selected hypertext documents comprising:

means at a receiving display station for designating a received Web document as a starter document; (the information provided to a user often includes references to other related information. These references are via hypertext links, col 2, lines 5-22)

means for selecting a subsequently received Web document as a first next document; (pointer maybe added to each web page identifier which points to the next linking web page in the navigational path. Abstract)

means for creating a hyperlink in said starter document to said first next document; (Links illustrate hypertext links which were created by the web page creator, col 6, lines 65-67) and

means for storing said starter and next documents at said receiving display station. (FIG. 16 illustrates the process of storing data associated with a link web page, col 10, lines 28-43)

2. As per claim 2, the network system further including: means for selecting at least one subsequently received Web document as a subsequent next document; (navigate from a first page to the next using the navigation tools, col 11, lines 31-36)

means for creating a hyperlink in said first next document to said subsequent next document; and pointer maybe added to each web page identifier which points to the next linking web page in the navigational path. Abstract)

means for also storing said subsequent next document at said receiving display station to thereby store a selected string of linked Web documents. (FIG. 16 illustrates the process of storing data associated with a link web page. col 10, lines 28-43)

3. As per claim 3, the network system of wherein:

said means for selecting a subsequent next document is enabled to select a plurality of said subsequent next documents; (Links 424 illustrate hypertext links which were created by the web page creator col 6, lines 65-67) and

further including means for creating in each subsequent next document a hyperlink to the following subsequent next document in said string. (Links 424 illustrate hypertext links which were created by the web page creator, col 6, lines 65-67) and

4. As per claim 4, the network system, wherein said hyperlink to a next document is visually distinct from other hyperlinks in each document. (Fig.15 illustrates history table, which depicts the tabular listing of the previously visited web page data, col 9, lines 22-23.)

5. As per claim 5, the network system of, wherein said hyperlink to a next document is highlighted. [(Fig.8), (Fig.9) and (Fig.11) the highlighted state of the back button, indicating that the user has executed the command, col 8, lines 43-52]]

6. As per claim 6, the network system of claim 3 further including means for changing the order of the sequence of next documents in said string. [(Fig.8), (Fig.9) and (Fig.11) the highlighted state of the back button, indicating that the user has executed the command, col 8, lines 43-52)]

7. As per claim 7, the network system wherein said receiving display station further includes a user interactive web browser, said Web browser including:
said means for designating a received Web document as a starter document; (the information provided to a user often includes references to other related information. These references are via hypertext links. col 2, lines 5-22)
said means for selecting a subsequently received Web document as a first next document; (pointer maybe added to each web page identifier which points to the next linking web page in the navigational path. Abstract)
said means for creating a hyperlink in said starter document to said first next document; (Links illustrate hypertext links which were created by the web page creator. col 6, lines 65-67)
said means for selecting at least one subsequently received Web document as a subsequent next document; and(pointer maybe added to each web page identifier which points to the next linking web page in the navigational path. Abstract)

said means for creating a hyperlink in said first next document to said subsequent next document. (pointer maybe added to each web page identifier which points to the next linking web page in the navigational path. Abstract)

8. As per claim 8, In a Web communication network with user access via a plurality of data processor controlled interactive receiving display stations for displaying received hypertext documents of at least one display page containing embedded hyperlinks to other hypertext documents accessible from sources on the Web, a method for enabling a user to link and store a sequence of selected hypertext documents comprising: designating a received Web document at a receiving display station as a starter document; (the information provided to a user often includes references to other related information. These references are via hypertext links. col 2, lines 5-22) selecting a subsequently received Web document as a first next document; ; (pointer maybe added to each web page identifier which points to the next linking web page in the navigational path. Abstract) creating a hyperlink in said starter document to said first next document; (Links illustrate hypertext links which were created by the web page creator. col 6, lines 65-67) and storing said starter and next documents at said receiving display station. (FIG. 16 illustrates the process of storing data associated with a link web page. col 10, lines 28-43)

9. Claims 9-14 and recite the same limitations as claims 2-7. Therefore, they are analyzed and rejected by the same rationale.

10. As per claim 15, a computer program having code recorded on a computer readable medium for enabling a user to link and store a sequence of selected hypertext documents in a Web communication network with user access via a plurality of data processor controlled interactive receiving display stations for displaying received hypertext documents of

Art Unit: 2143

at least one display page containing embedded hyperlinks to other hypertext documents accessible from sources on the Web, said program comprising:

means at a receiving display station for designating a received Web document as a starter document; (the information provided to a user often includes references to other related information. These references are via hypertext links. col 2, lines 5-22)

means for selecting a subsequently received Web document as a first next document; (pointer maybe added to each web page identifier which points to the next linking web page in the navigational path. Abstract)

means for creating a hyperlink in said starter document to said first next document;

(Links illustrate hypertext links which were created by the web page creator.) and

means for storing said starter and next documents at said receiving display station.

(FIG. 16 illustrates the process of storing data associated with a link web page. col 10, lines 28-43)

11. Claims 16-21 recite the same limitations as claim 2-7. Therefore, they are analyzed and rejected by the same rationale.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mitra Kianersi whose telephone number is (703) 305-4650. The examiner can normally be reached on 7:00AM-4:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wiley can be reached on (703) 308-5221. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2143

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mitra Kianersi
Feb/24/2004


DAVID WILEY
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100